## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	345	ADSL same (sub\$channel (sub adj channel)) and (@ad<="20020708" @rlad<="20020708")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/01 17:56
L2	3	1 and (hyper\$frame (hyper adj frame))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/01 17:57
L3	9	1 and FDD and TDD	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/01 18:00
L4	2	-6009122°.pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/01 18:06
S1	385	"370/470".CQLS.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 10:10
S2	68	"370/470",CQLS.	EPO; JPO; DERWENT	OR	ON	2007/09/12 10:16
S3	29	((ARTHUR) near2 (REDFERN)).INV.	US-PGPUB; USPAT	OR	ON	2007/09/12 14:57
S4	17	((CORY) near2 (MODLIN)).INV.	US-PGPUB; USPAT	OR	ON	2007/09/12 10:18
S5	0	"2"\$DSL same subchannel and @ay< = "2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 15:00
S6	257	\$DSL same subchannel and @ay< = "2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 15:00
S7	102	DSL same subchannel and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	OR	ON	2007/09/12 15:00

S8	170	ADSL same subchannel and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 17:47
S9	151	(xDSL ADSL "DSL" VDSL IDSL) same (mutlitione hyperframe hyper-frame super- frame superframe) and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 17:45
S10	15	S9 and (frame near5 upstream) and (frame near5 downstream)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 16:05
S11	17	S9 and (frame near15 upstream) and (frame near15 downstream)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 10:50
S12	8	S11 and FDD	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 18:45
S13	0	(xDSL ADSL "DSL" VDSL IDSL) same mutilitone same (hyperframe hyper-frame) and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 17:47
S14	1	S8 and hyperframe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 17:48
S15	33	S8 and superframe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 17:48
S16	21	(xDSL ADSL "DSL" VDSL IDSL) same (hyperframe hyper-frame) and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 18:02
S17	4	S16 and multitone	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 17:49

S18	1	"615574".apn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 08:50
S19	2	hyperframe and (frame near15 upstream) and (frame near15 downstream)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	OR	ON	2007/09/13 11:19
\$20	394	(frame near2 type) and (frame near15 upstream) and (frame near15 downstream)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 11:20
S21	47	S20 and ADSL	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 08:35
S22	9326	((frame packet cell) near5 (upstream up- stream uplink up-link)) and ((frame packet cell) near5 (downstream down-stream downlink down-link)) and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 13:46
S23	7	((frame packet cell) near5 (upstream up- stream uplink up-link) near5 subchannel) same ((frame packet cell) near5 (downstream down-stream downlink down- link) near5 subchannel) and @ay<= "2003"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 13:38
S24	7	((frame packet cell) near5 (upstream up- stream uplink up-link) near5 subchannel) and ((frame packet cell) near5 (downstream down-stream downlink down-link) near5 subchannel) and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 13:39
S25	344	S22 and TDD same FDD	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 13:47
S26	33	S25 and (dynamic near2 (subchannel channel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 11:50
\$27	0	("ADSL" "OFDM") same (frame near5 upstream) same (frame near5 downstream) same subchannel and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 16:15

S28	4505	(upstream near5 (channel subchannel tone)) same (downstream near5 (channel subchannel tone)) and @ay<= "2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 08:54
S29	621	S≥8 and ADSL	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 08:54
S30	161	frame with ((upstream near5 (channel subchannel tone)) and (downstream near5 (channel subchannel tone))) and @ay< = "2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 08:55
S31	25	S30 and ADSL	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 08:57
S32	11	S29 and (channel subchannel tone) near3 ("32-255" "32 to 255")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 09:07
S33	0	S30 and (channel subchannel tone) near3 ("32-255" "32 to 255")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 09:07
\$34	2	S32 and frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 10:18
\$35	2	<sup>6</sup> 7194024°.pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 10:18
S36	99	[((370/470,370,432,437,442,458.ccls.) ((375/260,131.ccls.)) and ((frame packet) same (upstream uplink up-link) same (downstream downlink down-link) and (dsl adsl xdsl idsl vdsl))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 13:38
\$37	1	-615574".apn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/10 18:35

S38	119	"psd" adj3 mask and @ad<="20020708"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/14 10:01
S39	106	S38 and \$dsl	US-PCEPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/14 10:02
S40	119	"psd" adj3 mask and @ad<="20020708"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/14 10:12
S41	106	\$40 and \$dsl	US-PCEPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/14 10:12
S42	68	S41 and frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/14 10:24
S43	18	S40 and ("psd" adj3 mask) same upstream same downstream	US-PGPUB; US-PAT; US-PAT; US-OCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/14 10:50
S44	2	-6009122".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/14 11:29
S45	36	((ARTHUR) near2 (REDFERN)).INV.	US-PGPUB; USPAT	OR	ON	2008/06/30 11:20
S46	19	((CORY) near2 (MODLIN)).INV.	US-PGPUB; USPAT	OR	ON	2008/06/30 11:20
S47	1	S45 and S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/30 11:20

<sup>7/ 1/ 2008 6:43:35</sup> PM

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